

CLAIMS:

1. A speech recognition device (1) comprising receiving means (36) for receiving voice information (AI) uttered by a speaker and including speech coefficient storage means (38, 39, 40, 41) for storing a speech coefficient indicator (SKI, PRI, SMI, WI) and
- 5 speech recognition means (42) which are arranged for recognizing text information (RTI) which corresponds to the received voice information (AI) by means of an evaluation of the voice information (AI) and of the speech coefficient indicator (SKI, PRI, SMI, WI), characterized in that
- 10 transfer means (54) are provided which enable to import a speech coefficient indicator (SKI, PRI, SMI, WI) and storing the imported speech coefficient indicator (SKI, PRI, SMI, WI) in the speech coefficient storage means (38, 39, 40, 41).
2. A speech recognition device (1) as claimed in claim 1, characterized in that training means (51) are arranged for training the stored speech coefficient indicator (SKI, PRI, SMI, WI) by evaluating at least text information (CTI, PTI, RTI, TTI) and in that the
- 15 transfer means (54) enable to export the speech coefficient indicator (SKI, PRI, SMI, WI) stored in the speech coefficient storage means (38, 39, 40, 41).
3. A speech recognition device (1) as claimed in claim 2, characterized in that the
- 20 training means (51) include correction means (49) for correcting the recognized text information (RTI) and for delivering corrected text information (CTI) and adjusting means (50) for adjusting the stored speech coefficient indicator (SKI, PRI, SMI, WI) by an evaluation of at least the corrected text information (CTI).
- 25 4. A speech recognition device (1) as claimed in claim 2, characterized in that the training means (51) are arranged for generating a training indicator (TI) which denotes the extent of adjustment of the speech coefficient indicator (SKI, PRI, SMI, WI) stored in the speech coefficient storage means (38, 39, 40, 41).

5. A speech recognition device (1) as claimed in claim 4, characterized in that the transfer means (54), when a speech coefficient indicator (SKI, PRI, SMI, WI) stored in the speech recognition storage means (38, 39, 40, 41) is exported, are additionally arranged for exporting the training indicator (TI) of the exported speech coefficient indicator (SKI, PRI, SMI, WI).

6. A speech recognition device (1) as claimed in claim 4, characterized in that the transfer means (54), when a speech coefficient indicator (SKI, PRI, SMI, WI) is imported, are arranged for comparing an imported training indicator (TI) and a training indicator (TI) generated by the training means (51), and in that only when the comparison of the training indicators (TI) shows that the imported speech coefficient indicator (SKI, PRI, SMI, WI) was trained to a larger extent than the stored speech coefficient indicator (SKI, PRI, SMI, WI), can the transfer means (54) store the imported speech coefficient indicator (SKI, PRI, SMI, WI) in the speech coefficient storage means (38, 39, 40, 41).

7. A speech recognition device (1) as claimed in claim 1, characterized in that the transfer means (54) can be connected to a computer network (56).

8. A speech recognition method for recognizing text information (RTI) which corresponds to voice information (AI), while the method contains the following steps, receiving voice information (AI) evaluating the received voice information (AI) and stored speech coefficient indicator (SKI, PRI, SMI, WI) and delivering recognized text information (RTI), characterized in that

a speech coefficient indicator (SKI, PRI, SMI, WI) is imported and stored.

9. A speech recognition method as claimed in claim 8, characterized in that the stored speech coefficient indicator (SKI, PRI, SMI, WI) is trained by an evaluation of at least one piece of text information (CTI, PTI, RTI, TTI) and in that the stored speech coefficient indicator (SKI, PRI, SMI, WI) is exported.

10. A speech recognition method as claimed in claim 9, characterized in that the training of the stored speech coefficient indicator (SKI, PRI, SMI, WI) includes both a

A/ correction of the recognized text information (RTI) and delivering corrected text information (CTI) and

adjusting the stored speech coefficient indicator (SKI, PRI, SMI, WI) by evaluating at least the corrected text information (CTI).

5 11. A speech recognition method as claimed in claim 9, characterized in that a training indicator (TI) is generated which denotes the extent of the adjustment of the stored speech coefficient indicator (SKI, PRI, SMI, WI).

10 12. A speech recognition method as claimed in claim 11, characterized in that the generated training indicator (TI) is exported together with the stored speech coefficient indicator (SKI, PRI, SMI, WI).

15 13. A speech recognition method as claimed in claim 11, characterized in that when a speech coefficient indicator (SKI, PRI, SMI, WI) is imported, the imported training indicator (TI) and the generated training indicator (TI) of the stored speech coefficient indicator (SKI, PRI, SMI, WI) are compared and in that the imported speech coefficient indicator (SKI, PRI, SMI, WI) is not stored until the comparison of the training indicators (TI) shows that the imported speech coefficient indicator (SKI, PRI, SMI, WI) was trained to
20 a larger extent than the stored speech coefficient indicator (SKI, PRI, SMI, WI).

14. A speech recognition method as claimed in claim 8, characterized in that a speech coefficient indicator (SKI, PRI, SMI, WI) can be imported from a computer network (56) and stored.

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